Stephanie Hampton is a Professor in the School of the Environment and Director of the Center for Environmental Research, Education and Outreach at Washington State University. Dr. Hampton's research ranges from basic investigations in aquatic science using statistical analysis of large databases to broader applications of empirical evidence in environmental issues. Working with long-term ecological data sets from globally distributed lakes as diverse as Lake Washington in Seattle and Lake Baikal in Siberia, her research collaborations have revealed the nature of lake responses to municipal management actions such as sewage diversion and the effects of climate change on plankton which form the base of aquatic food webs. Prior to joining WSU, she was Deputy Director of the National Center for Ecological Analysis and Synthesis (NCEAS) at the University of California - Santa Barbara. At NCEAS, data-intensive collaborative research efforts crossed a spectrum of environmental sciences - from economic impacts of invasive forest insects to developing novel statistics for stream research to evaluating marine fisheries management strategies. Dr. Hampton is active in exploring methods by which the scientific community can more broadly engage in data sharing, data-intensive research, and open science; she leads efforts to improve computational literacy, the culture of scientific collaboration, and accessibility of robust cyberinfrastructure in the environmental sciences. She currently serves on advisory boards for NCEAS, the Canadian Institute of Ecology and Evolution, the Conservation Research Panel of the World Wildlife Fund's Luc Hoffman Institute, and the Ocean Modeling Forum.